Claims

1. An installation for the treatment of products, comprising:

- containers for products to be treated and equipped with means for emitting radiofrequency waves to supply product identification information,
- at least one workstation for carrying out a product treatment operation, the workstation being equipped with means for emitting radiofrequency waves to supply workstation identification information, and
- a system for managing information relating to the products, the system comprising a database, an information processing unit and at least one component itself comprising:

    - at least one antenna for receiving the radiofrequency waves emitted by the emitting means, and
    - means for transmitting, to the information processing unit, identification information received from the means for emitting radiofrequency waves so that the information processing unit combines the product and workstation identification information and stores it in the database,

wherein the component may be fitted on the body or a garment of an operator.

2. An installation according to claim 1, wherein the transmission means comprise a transmitter and the information

management system further comprises a corresponding receiver which is connected to the information processing unit.

3. An installation according to claim 2, wherein the transmitter and the receiver are a radiofrequency wave transmitter and receiver respectively.

4. An installation according to claim 3, wherein the wave frequency emitted by the emitting means of the containers and the workstations is different from that of the waves emitted by the transmitter of the component.

5. An installation according to claim 1, wherein the transmission means comprise a wired connection connecting the component to the information processing unit.

6. An installation according to claim 1, wherein the workstation comprises a device for opening the workstation, and the means for emitting radio frequency waves from the workstation are disposed on or in the vicinity of the opening device.

7. An installation according to claim 1, wherein the workstation comprises a plurality of sites for accommodating the containers and in that each site comprises means for emitting radiofrequency waves to supply site identification information via the component to the information processing unit.

8. An installation according to claim 7, wherein the information processing unit is adapted to supply signals

refuting or confirming that the component is placed in the vicinity of a site in which a container is disposed.

9. An installation according to claim 1, wherein the information processing unit is adapted to supply signals refuting or confirming that the component is placed in the vicinity of a site in which a container is to be disposed.

10. An installation according to claim 1, wherein the component is a glove.

11. An installation according to claim 10, wherein the receiving antenna of the glove is accommodated in a finger or the palm of the glove.

12. An installation according to any of the preceding claims, wherein the means for emitting radiofrequency waves have an emitting power lower than 10 mW.

13. An installation according to claim 12, wherein the means for emitting radiofrequency waves are passive.

14. An installation according to claim 1, wherein the workstation comprises means for acquiring at least one parameter relating to implementation of the processing operation and a device for transmitting this parameter to the information processing unit in order to associate it with the information for identifying the products treated in the workstation.

15. A component which may be fitted on the body or a garment of an operator for an installation according to any of the

preceding claims, the component comprising at least one antenna for receiving radiofrequency waves and means for transmitting identification information received from the means for emitted radiofrequency waves to an information processing unit.

16. A component according to claim 15, wherein the transmission means comprise a transmitter.

17. A component according to claim 16, wherein the transmitter is a radiofrequency wave transmitter.

18. A component according to claim 17, wherein it comprises a wired connection for connecting it to the information processing unit.

19. A component according to claim 15, wherein it is a glove.

20. A component according to claim 15, wherein the receiving antenna is accommodated in a finger or the palm of the glove.